

XP-002328389

(C) WPI / DERWENT

AN - 2004-152806 [15]

AP - KR20020015940 20020325

CPY - MAND-N

DC - Q17 S01 S02 T01 X22

FS - GMPI;EPI

IC - B60R16/02

IN - SON H Y

MC - S01-D01B5 S02-K02C T01-J08A X22-A05 X22-F04 X22-X06

PA - (MAND-N) MANDO CORP

PN - KR2003077051 A 20031001 DW200415 B60R16/02 001pp

PR - KR20020015940 20020325

XIC - B60R-016/02

AB - KR2003077051 NOVELTY - A device for protecting a sensor is provided to prevent the damage of the sensor by shutting off drive voltage supplied to the sensor when abnormal voltage is supplied to the sensor.

- DETAILED DESCRIPTION - A switching unit (30) is driven by a control signal, and switches on to supply drive voltage supplied from a power supply unit (20) to a sensor (40). A voltage detecting unit (50) detects the drive voltage supplied to the sensor. A microcomputer (10) compares the detected voltage with a reference voltage, and generates a control signal for driving the switching unit to shut off the drive voltage if the detected voltage is more/less than the reference voltage.

- (Dwg.1/10)

IW - DEVICE PROTECT SENSE VEHICLE

IKW - DEVICE PROTECT SENSE VEHICLE

INW - SON H Y

NC - 001

OPD - 2002-03-25

ORD - 2003-10-01

PAW - (MAND-N) MANDO CORP

TI - Device for protecting sensor for vehicle